PROCEEDINGS OF THE BOARD OF HEALTH MEETING TUESDAY, MAY 2, 2017 5:00 PM

Present: James Crawford, Susan Molenaar, Harold Pfotenhauer, Karen Sanchez, Richard

Schadewald, Jay Tibbetts, Joe Van Deurzen

Excused: None.

Staff Present: Anna Destree, Rob Gollman, Ann Steinberger, Patti Zich (minutes recorder)

1. Call to Order, Welcome, and Introductions

Chairman Richard Schadewald called the meeting to order.

2. Approval / Modification of the Agenda

MOTION: To approve agenda.

Van Deurzen / Pfotenhauer

MOTION CARRIED.

3. Approval of Minutes of meeting of March 14, 2017 MOTION: To approve the minutes from March 14, 2017.

Van Deurzen / Crawford

MOTION CARRIED.

4. WI Division of Public Health: Board of Health Orientation

Chris Culotta, Northeast Region Director from the State of Wisconsin Division of Public Health (DPH), Office of Policy and Practice Alignment came to discuss statutory and advisory roles of the Board of Health members. Chris stated the role of the local Board of Health is to assume ultimate responsibility for public health performance in the community by providing necessary leadership and quidance in order to support the public health agency in achieving measurable outcomes. Local Boards of Health authorities are established by Wis. Stat. Ch. 251 to provide oversight to the local public health agency, assess public health needs and advocate for services, develop policy and provide leadership, and assure that measures are taken to provide an environment in which individuals can be healthy. Chris stated local board of health shall govern the local health department, assure the enforcement of state public health statutes and public health rules of the department, assure that its local health department is a Level I, Level II, or Level III, report to the department as required by rule, meet at least quarterly, and annually prepare a budget of the proposed expenditures of the local health department for the ensuing fiscal year. Chris stated the Board of Health authority may be no less stringent than, and may not conflict with, state statute and rules of the department. Chris indicated that the state of Wisconsin is going towards population based services and working together with other community partners. Chris indicated they created Healthiest Wisconsin 2020, which has 23 focus areas. He stated the Wisconsin Health Improvement Plan has set priorities as alcohol abuse, nutrition and physical activity, opioid abuse, suicide and tobacco. Chris provided a handout entitled "Responsibilities of Board Members" and highlighted Wisconsin Association of Local Health Departments and Board (WALHDAB) and National Association of Local Boards of Health (NALBOH) as resources for the Board of Health and also three areas of responsibility: assess, develop policy and assure. Jim Crawford asked about with mental health services. Chris stated the prevention side is public health strength. They build partners before it becomes a community problem. Human Services is the treatment side. There are different coalitions that are dealing with mental health differently. Mr. Schadewald asked what support the State can provide to Brown County. Chris indicated that they have a state wide employee orientation in which they overview the state of Wisconsin structure, data, statute and rule, diversity or dealing with health disparities. Chris stated the state can facilitate meetings and provide technical assistance.

5. Comments from the Public

None.

6. Environmental Division Update

Rob Gollman reported we were contacted by the Department of Justice and the Department of Health Services, Bureau of Occupational Health Division regarding an apartment that was used as a laboratory to produce DMT (dimethyl tryptamine). He ordered the removal of all porous materials in the apartment, carpet, padding and all furnishings to be removed and discarded and a thorough cleaning by a professional service and will follow up. Rob is looking forward to getting a health educator to assist the Environmental Division, possibly to do in-service training out in the field and also a food certification manager program. Rob stated the new license year is ready to begin. Mr. Schadewald asked Rob what do we do with bed bugs. Rob indicated we have a bed bug task force. Rob states we act in licensed facilities that we have leverage with. If there is bed bug infestation for example in lodging facility, we would verify and write orders to eliminate it. Mr. Schadewald asked about nursing homes and Rob stated we do not regulate nursing homes. Rob stated the Bureau of Quality Assurance regulates nursing homes.

7. Nursing Division Update

Ann Steinberger handed out a report and stated school based adolescent clinics will be expanded from 2 middle schools to 5 middle schools. Ann reported there are 34 cases of measles in Minnesota. The majority of the cases were unvaccinated. We have reached out to the Somalian community and on May 12th we will have having a round table discussion at the Mosque to discuss their concerns regarding vaccinations. The majority of mumps cases are associated with colleges. We have a Tuberculosis case and patient is resistant to PZA, and low level resistant to INH which is very rare. We feel it will be a minimum of 12 months of medications.

8. Health Officer's Report.

Anna Destree stated the State of Wisconsin is helping Brown County with Health and Human Services Implementation Committee providing guidance and tips. Chris is also on our CHIP Committee and helping us with the CHA. Anna stated data at a local level is a current gap. We are working to get Brown County data moving forward. Anna stated the State is also helping with our food bourne quality improvement project. They facilitated the initial discussion and we are looking at what is done on the environmental side and nursing side. Anna invited the Board of Health members to the WAHLDAB meeting and Mr. Schadewald asked if the Board members would be reimbursed. We will follow up with the executive's office. Anna indicated she attended one of three training sessions for new health officers. Anna stated we are in the CHA process of collecting data. The community engagement meeting is scheduled for October 17th at Lambeau Field. The starting point is to go off the priorities shared by the State of Wisconsin and use their data. Jim Crawford stated he would like to see mental health as one of the priorities. Anna stated mental health is a current priority. She states with public health we don't necessarily offer it ourselves but we reassure. We have public health staff on different coalitions and at those committees. She believes with Health and Human Services combined there will be other opportunities, working on prevention all the way to treatment in one house. She believes moving forward there may be a shift and we will be able to focus in a better more coordinated way.

9. Receive new information on wind turbines - standing item.

Jim Vanden Boogart, 7463 Holy-Mor Road, Greenleaf, WI. Mr. Vanden Boogart submitted on behalf of Brown County Citizens for Responsible Wind Energy (BCCRWE) and article entitled "Altered cortical and subcortical connectivity due to infrasound administered near the hearing threshold - Evidence from fMRI." Jim states this medical study and paper are the work of ten researchers from three German research institutions and has been rigorously peer-reviewed by the PLOS ONE journal. The study used advanced brain imaging to compare activity for infrasound near the hearing threshold. He states the findings demonstrate that infrasound near the hearing threshold may induce changes of neural activity across several brain regions, some of which are known to be involved in auditory processing, while others are regarded as key players in emotional and autonomic control. In other words, sound that is not audible can still trigger a response in the human brain. Jim read the conclusion of the medical study in full which states this study is the first to document changes of brain activity across several regions in response to prolonged near-threshold infrasound using functional resonance imaging (fMRI).

William Acker, Acker & Associates, 3217 Nicolet Drive, Green Bay. Mr. Acker stated Underwriters Laboratories (UL) provides safety-related certification, validation, testing, inspection, auditing, advising and technical training services to a wide range of clients, including manufacturers, retailers, policymakers, regulators, service companies and consumers. He stated the UL approval is not legally required and it is only common because many large companies will not buy equipment that has not passed UL's safety tests. Mr. Acker further stated that the International Organization for Standardization (ISO) is the world's largest developer of voluntary International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote. He stated in 1996 the International Standards Organization (ISO) released a new draft standard ISO 9996: 1996 Mechanical Vibration and Shock - Disturbance to Human Activity and Performance and recently was approved by the member bodies to become an approved ISO Standard. The Technical Committee that wrote this standard is TC 108 Sub Committee 4 that specializes in human exposure to mechanical vibration and shock. Bill claimed this standard acknowledges that low frequency oscillatory motion below 1 Hz produces motion sickness in human receptors such as the low frequency air pressure pulsations from industrial wind turbines. In this document the ISO acknowledges that low frequency oscillary motion produces human body mechanical resonance phenomena above 1 Hz such as the chest or eye ball phenomena that are a prominent part of wind turbine syndrome. Mr. Acker stated that since it is well established with noise testing that industrial wind turbines produce pulsed infrasound below 1 Hz, this suggests that people around the world who experience motion sickness from wind turbines are not making it up.

Jim Crawford is seeking information about BCCRWE and would like this on the agenda for the next meeting.

- 10. Correspondence None.
- 11. All Other Business Authorized by Law None.
- **12. Adjournment / Next Meeting Schedule**MOTION: To adjourn meeting at 6:15 PM

MOTION CARRIED

NEXT MEETING: July 11, 2017 5:00 PM

Van Deurzen / Crawford